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(71) Applicant (for all designated States except US): ENVENTURE GLOBAL TECHNOLOGY [US/US]; 16200 A. Park Row, Houston, TX 77084 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): RING, Lev [RU/US]; 14126 Heatherhill Place, Houston, TX 77077 (US). WATSON, Brock [US/US]; 2535 Marsh Lane #1004, Carrollton, TX 75006 (US). WADDELL, Kevin,

K. [US/US]; 11007 Sprucedale Court, Houston, TX 77070 (US). BRISCO, David, Paul [US/US]; 405 Westridge Drive, Duncan, OK 73533 (US).

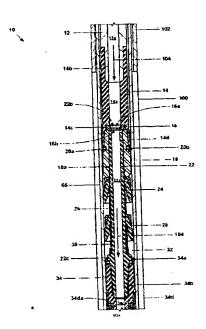
- (74) Agents: MATTINGLY, Todd et al.: Haynes and Boone. LLP, Suite 4300, 1000 Louisiana Street, Houston, TX 77002-5012 (US).
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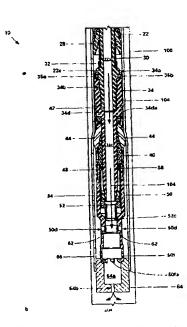
Declaration under Rule 4.17:

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[Continued on next page]

(54) Title: COLLAPSIBLE EXPANSION CONE





(57) Abstract: An apparatus (10) for radially expanding and plastically deforming an expandable tubular member (66) includes a collapsible cone (44).

claims and to be republished in the event of receipt of amendments

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INTERNATIONAL SEARCH REPORT

International application No.	
PCT/US02/36157	

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A. CLASSIFICATION OF SUBJECT MATTER						
IPC(7) : E21B 43/10						
US CL	: 166/207,217,382 International Patent Classification (IPC) or to both nat.	ional classification and IDC				
	DS SEARCHED	ional classification and IFC				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 166/121,207,212,216,217,382,387						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST: (expan\$4 with (tub\$5 pip\$3 casing\$1 conduit\$1)), (expander\$1 or (expan\$4 with cone\$1))						
C. DOC	UMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.			
х	US 3,691,624 A (KINLEY) 19 September 1972 (19.0	09.1972), see entire document.	20, 23			
A	especially Figs. 1-3 and cols. 3-4. US 3,631,926 A (YOUNG) 04 January 1972 (04.01.	24-27				
	Fig. 1.					
Further	documents are listed in the continuation of Box C.	See patent family annex.				
• s	pecial categories of cited documents:	"T" later document published after the inte date and not in conflict with the applic				
"A" document defining the general state of the art which is not considered to be of particular relevance		principle or theory underlying the inv	rention			
•	optication or patent published on or after the international filing date	"X" document of particular relevance; the considered novel or cannot be conside when the document is taken alone				
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the considered to involve an inventive ste combined with one or more other sucl	p when the document is a documents, such combination			
"O" document referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in th				
priority (at published prior to the international filing date but later than the date claimed	"&" document member of the same patent				
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Commissioner of Patents and Trademarks						
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Facsimile No. (703)305-3230		Telephone No. (703) 308-2168				

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